Electronic Acknowledgement Receipt				
EFS ID:	2657444			
Application Number:	10721048			
International Application Number:				
Confirmation Number:	5002			
Title of Invention:	Method, system, and article of manufacture for bidirectional data transfer			
First Named Inventor/Applicant Name:	Steven Edward Klein			
Customer Number:	46917			
Filer:	Rabindranath Dutta.			
Filer Authorized By:				
Attorney Docket Number:	TUC920030150US1			
Receipt Date:	31-DEC-2007			
Filing Date:	20-NOV-2003			
Time Stamp:	18:32:22			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				
Submitted with Payment	yes			
Payment Type	Deposit Account			
	1. '			

yes
Deposit Account
\$630
1517
090449

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filling, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing	•				
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.
1	Amendment After Final	TUC920030150US1_T_ame nd_123107.pdf	53842	no	1
			830484bb03d591b3237106951150d55 e8b883a6		
Warnings:					
Information:					
2		TUC920030150US1_amend _123107.pdf	105704	yes	12
			no 0294632698idd3c3o6b0516145d728d of7cac3		
	Multipa	t Description/PDF files in	zip description		
Document De		scription	Start	End	
	Amendment After Final Claims		1		1
			2	10	
	Applicant Arguments/Remarks Made in an Amendment		11	12	
Warnings:					
Information:					
3	Fee Worksheet (PTO-06)	fee-info.pdf	8191	no	2
			e4e459ddb6b191a9b3c5c07d7019238 602b7a12b		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card. as described in MPEP 503.

Total Files Size (in bytes):

167737

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.